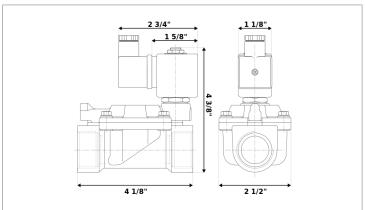


Technical Specifications

DKSV276

Normally closed, pilot operated, 2-way solenoid valve with low lead brass body and 1" connections





Valve		
Pipe size:	1" NPT	
Operating pressure:	3–230 psi	
Flow coefficient:	13 Cv	
Media temperature:	15–180 °F	
Ambient temperature:	-5–140 °F	
Suggested usage:	Potable water	
Operation:	2-way, normally closed solenoid valve	
Mechanism:	Pilot operated	
Manual override:	No	
Pipe gender:	Female	
Orifice size:	1"	
Design pressure:	360 psi	
Media viscosity:	12 cSt	

Materials				
Body:	Low lead brass			
Seal:	EPDM rubber (EPDM)			
Orifice:	Low lead brass			
Core tube:	Stainless steel 300			
Fixed core:	Stainless steel 400			
Plunger:	Stainless steel 400			
Spring:	Stainless steel 300			
Shading ring:	Copper			

Electrical		
Power:	120 V ac	
Connection:	Cable gland (PG9)	
Holding:	15 VA	
Inrush:	25 VA	
Voltage tolerances:	+10% -15%	
Coil inner diameter:	1/2"	
Coil molding:	Polyethylene (PET)	
Coil rating:	-5–355 °F (Class H)	
Duty cycle:	Continuous, 100% ED	
Enclosure:	NEMA 4, IP65	

Spare parts				
CORE TUBE	REPAIR KIT	COIL/CONNECTOR		
AT-N0E1	RK-W0E2-02	C-B19		
Core tube Plunger O-ring	DiaphragmO-rings (2)Plunger	120 V ac electrical coil Cable gland connector		